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## IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

**Mail Stop Patent Application Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

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Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility ( ) Design

(X) original patent application,

( ) continuation-in-part application

INVENTOR(S): Maurcio Sanchez

TITLE:

**NETWORK DEVICE APPLYING KALMAN FILTER** 

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| EIIC         | losed are.           |                       |                     |                           |          |
|--------------|----------------------|-----------------------|---------------------|---------------------------|----------|
| (X)          | The Declaration and  | Power of Attorney.    | ( <b>X</b> ) signed | ( ) unsigned or partially | signed   |
| ( <b>x</b> ) | _2 sheets of d       | rawings (one set)     |                     | ( ) Associate Power of    | Attorney |
| ( )          | Form PTO-1449        | ( <b>x</b> ) In       | formation Disclo    | sure Statement and Form   | PTO-1449 |
| ( )          | Priority document(s) | (X) (Other) Assignmen | t; Recordation She  | eet (fee \$               | )        |

|   | CLAIMS A          | S FII | ED BY OTHER TH      | IAN A SMALL I | ENTITY |             |
|---|-------------------|-------|---------------------|---------------|--------|-------------|
| (1)<br>FOR  | (2)<br>NUMBER FIL |       | (3)<br>NUMBER EXTRA | (4)<br>RATE   |        | (5)<br>TALS |
| TOTAL CLAIMS  | 49 —              | 20    | 29                  | X \$18        | \$     | 522         |
| INDEPENDENT<br>CLAIMS                               | 6 —               | 3     | 3                   | X \$86        | \$     | 258         |
| ANY MULTIPLE<br>DEPENDENT CLAIMS                    | 0                 |       |                     | \$290         | \$     | 0           |
| BASIC FEE: Design ( \$340.00 ); Utility (\$770.00 ) |                   |       |                     | \$            | 770    |             |
| TOTAL FILING FEE                                    |                   |       | \$                  | 1,550         |        |             |
| OTHER FEES  |                   |       | \$                  |               |        |             |
| TOTAL CHARGES TO DEPOSIT ACCOUNT                    |                   |       | \$                  | 1,550         |        |             |

to Deposit Account 08-2025. At any time during the pendency of this Charge \$ 1,550 application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV372029205US

Date of Deposit <u>03/02/2004</u>

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, 22313-1450.

Typed Name: Sarah L. Reinhard

Respectfully submitted,

Maurcio Sanchez

Edward J. Brooks III

Attorney/Agent for Applicant(s)

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Date: 03/02/2004

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